

Healthcare Information

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Population

Trends
Age
Race/Ethnicity
Projection

Education

Attainment

Employment

Major Employment Sectors
Unemployment

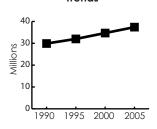
Placer County Demographics



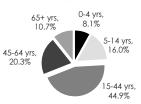


California

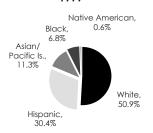
Population **Trends**



Age 1999

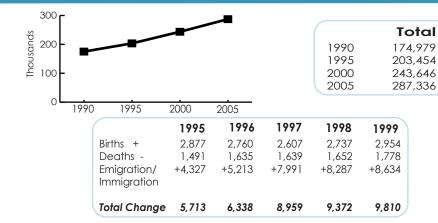


Race/Ethnicity 1999



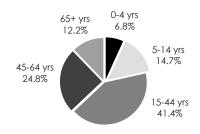
POPULATION

County Trends

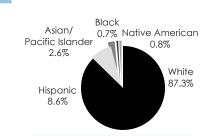


Age 1999

Race/Ethnicity 1999



Age	Number
0-4 yrs	15,998
5-14 yrs	34,471
15-44 yrs	96,725
45-64 yrs	58,008
65+ yrs	28,634
Total	233,836



Race	Number
White	204,129
Hispanic	20,136
Asian/Pacific Is.	6,111
Black	1,541
Native American	1,919
Total	233,836

Projection Age Race/Ethnicity

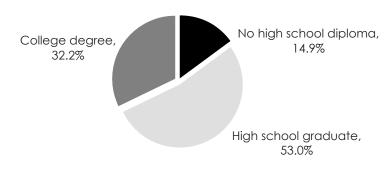


Source: California Department of Finance. Note that the population data from 1998 forward are based on projections.

emographics

Education

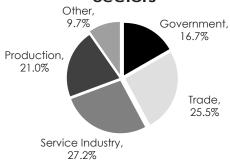
Educational Attainment (based on 1990 census)



Employment Sectors



Major Employment Sectors

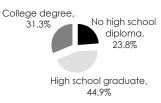


Major Employment Sectors

(1999)	Number
Government	16,800
Trade	25,700
Service Industry	27,400
Production	21,200
Other	9,800
Total	100,900

California

Educational Attainment (based on 1990 Census)

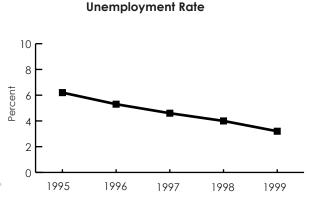


Employment Sectors 1999



Unemployment

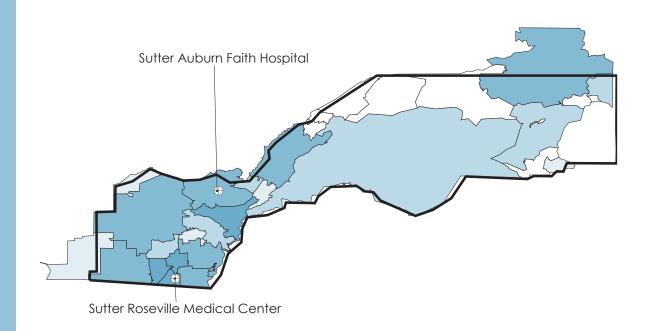
Employment Statistics Labor Unemployment Force 1995 6.2% 102,900 10 1996 106,300 5.3% 1997 110,620 4.6% 8 1998 115,500 4.0% 1999 120,900 3.2% 6 4 2

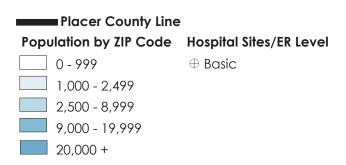


Source: Employment Development Department, Labor Market Information Division

Unemployment Rate 10.0 7.5 5.0 2.5 1995 1996 1997 1998 1999

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General Acute Care Hospitals

long-term Care facilities

Clinics

Home Health Agencies

Hospices

esources: Acute Care Hospitals

Placer County

Healthcare Resources



FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

- 3 of 4 hospitals in Placer County are non-profit.
- 1 of 4 hospitals reports a negative net income.
- 3 of 4 hospitals provide emergency services.

There are only four hospitals in Placer county; two are General Acute Care hospitals and two are noncomparable or specialty hospitals.



Resources: Acute Care

FINANCIAL & UTILIZATION INFORMATION NON-COMPARABLE, SPECIALTY, & PSYCHIATRIC HOSPITALS 1999

\$ 122,470,828 76,087,990 46,382,838 639,286 47,022,124 44,416,614 2,605,510 716,170 0 0 \$3,321,680	115,480,707 1,646,399 117,127,106 108,238,701 8,888,405	Not Reported	Charter BHS of N Cal-Sac \$24,243,055 15,926,905 8,316,150 91,960 8,408,110 10,212,943 (1,804,833) 0 0 0 (51,804,833)	Income Statement Gross Patient Revenue -Deductions from Revenue Net Patient Revenue +Other Operating Revenue Total Operating Revenue -Operating Expenses Net from Operations +Non-operating Revenue -Non-operating Expense -Income Taxes -Extraordinary Items Net Income
პ ა,ა∠1,060	\$11,147,017		(\$1,004,033)	Net income
\$3,822 2,374 1,447 20 1,467 1,386 81 22 0 0	\$6,748 4,683 2,065 29 2,095 1,936 159 41 0 0	N o t R e p o r t e d	\$1,268 833 435 5 440 534 (94) 0 0 0	Per Adjusted Day Gross Patient Revenue -Deductions from Revenue Net Patient Revenue +Other Operating Revenue -Operating Expenses Net from Operations +Non-operating Revenue -Non-operating Expense -Income Taxes -Extraordinary Items Net Income
N on-Profit 115 23,409 5,561 55.8% 118,582 4.0 Basic 11	Non-Profit 172 43,703 10,909 69.6% 190,518 4.0 Basic 19	Non-Prof Not-Reported 55,69	d 80 " 16,214 " 2,327 " 55.5%	Resource Utilization Ownership Available Beds Patient Days Discharges Occupancy Rate Outpatient Visits Average Length of Stay Emergency Service # of ER Stations Specialty/Teaching/Rural

Footnotes:

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

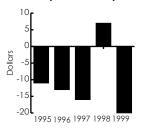
The financial data on this page reflect disproportionate share payments transferred to a related public entity.

*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals. Note that columns may not add to subtotals due to rounding.

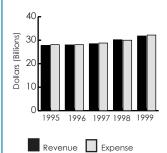


California

Net Income from Operations Comparable Hospitals



Operating Revenue/Expense Comparable Hospitals



- There are no rural hospitals in Placer County.
- There is one specialty hospital in Placer County in the following category: psychiatric.
- There is one investor-owned specialty hospital in Placer County.

Placer County Healthcare Resources

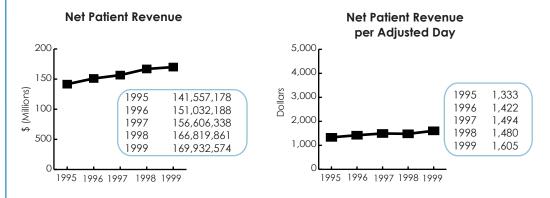
ACUTE CARE HOSPITALS

California

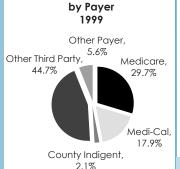
Net Patient Revenue per Adjusted Day

1995 1996 1997 1998 1999

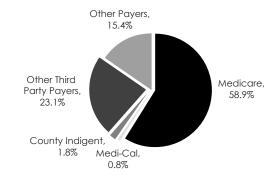
Net Patient Revenue



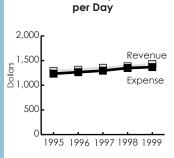
Net Patient Revenue by Payer 1999



Net Patient Revenue



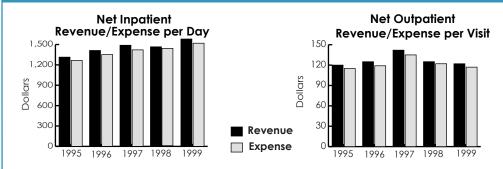
Net Patient Revenue/Expense



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Net Inpatient

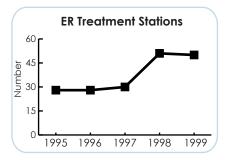
Revenue/Expense



	Net Inpatient Revenue per Day	Net Inpatient Expense per Day	Net Outpatient Revenue per Visit	Net Outpatient Expense per Visit	
1995	\$1,314	\$1,265	\$120	\$115	
1996	1,412	1,351	125	119	
1997	1,489	1,421	142	135	
1998	1,466	1,433	125	122	
1999	1,581	1,519	122	117	ノ

Graphs and tables exclude data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals. Source: OSHPD Annual Hospital Financial Disclosure Reports.

Emergency Room Services

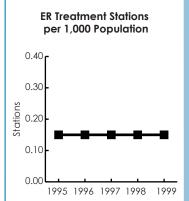




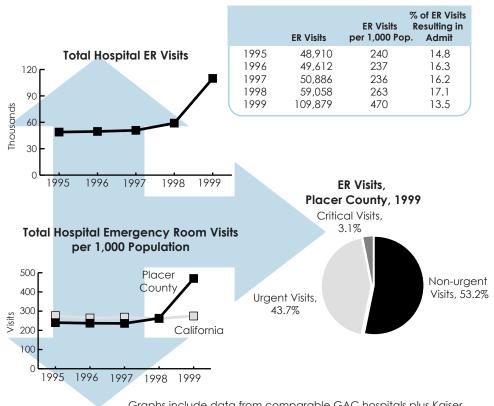
	0.50			ent Sta popul			
ns	0.30	-					
Stations	0.20						
S	0.10						
	0.00	1995	1996	1997	1998	1999	

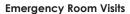
		ER Treatment
Е	R Treatme	nt Stations
	Stations	per 1,000 Pop.
1995	28	0.14
1996	28	0.13
1997	30	0.14
1998	51	0.23
1999	50	0.21
		/

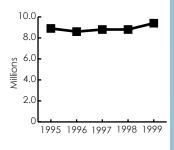
California



Emergency Room Visits







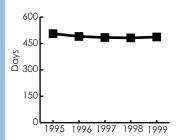
Placer County
Specific Trends

ACUTE CARE HOSPITALS

Patient Days

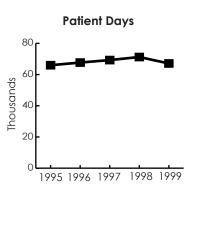
California

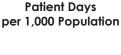


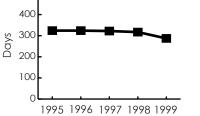


1,000 Days pop. 65,985 1995 324 1996 67,697 324 1997 69,295 322 1998 71,247 317 1999 67,112 287

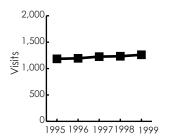
500



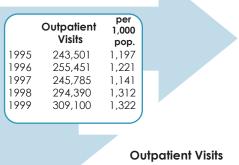


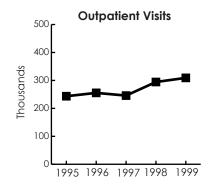


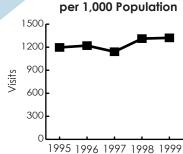
Outpatient Visits per 1,000 Population



Outpatient Visits



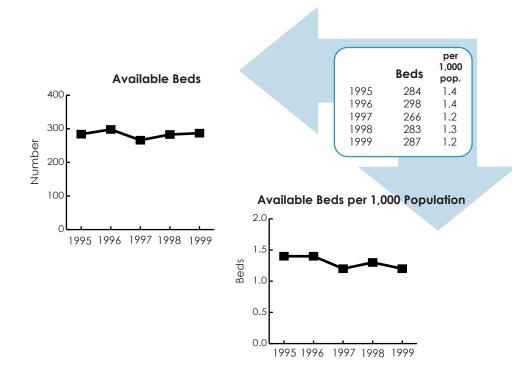




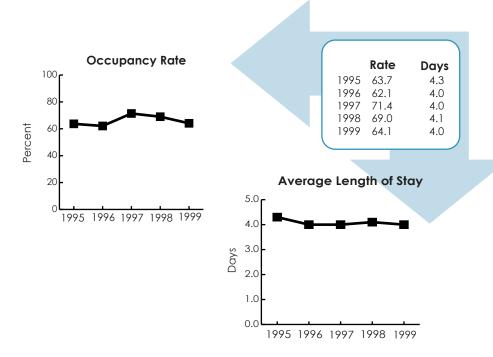
Graphs include data from comparable GAC hospitals plus Kaiser. Source: OSHPD Annual Hospital Financial Disclosure Reports.

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Available Beds

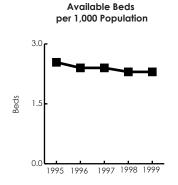


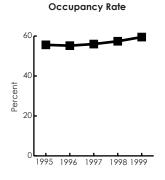
Occupancy Rate

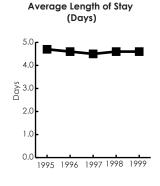


Graphs include data from comparable GAC hospitals plus Kaiser. Source: OSHPD Annual Hospital Financial Disclosure Reports.

California



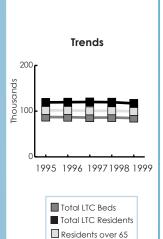




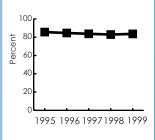
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California

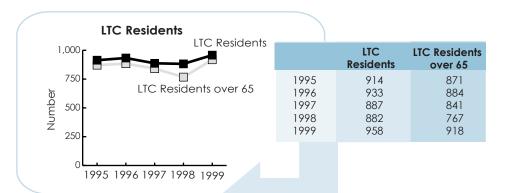


Occupancy Rate

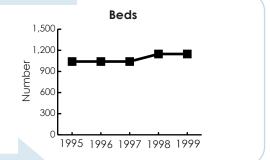


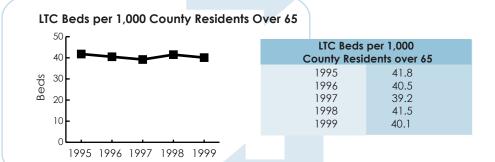
LONG-TERM CARE FACILITIES

County Trends



1995 1,041 1996 1,041 1997 1,041 1998 1,148 1999 1,148	Be	eds
	1996 1997 1998	1,041 1,041 1,148

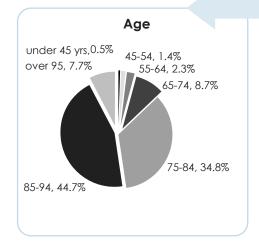


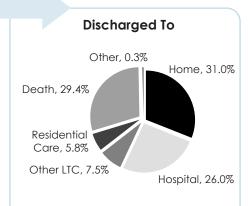


		LTC Occupancy Rate
Occupancy Ra	re e	100
1995 92 1996 88 1997 84 1998 84 1999 74	.3 .9 .8	75 - 25 - 25 -
		1995 1996 1997 1998 1999

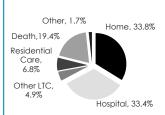
Residents

California



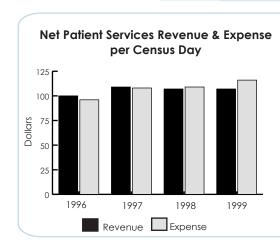


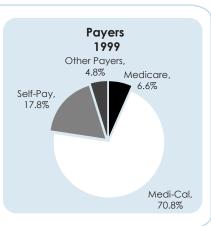
Discharged To 1999



financial Information

	Revenue per Day	Expense per Day
1996	\$100	\$96
1997	109	108
1998	107	109
1999	107	116





California Payers, 1999 Other Payers, 9.9% Medicare, 8.5% Self-pay,

21.1%

Medi-Cal,

Placer County

ealthcare Resources



Community clinics:

- tax-exempt nonprofit organizations
- charges are based on patients' ability to pay

Free clinics:

community clinics, where patients are not charged for services or medicines.

California **Clinic Patients** Race/Ethnicity 1999

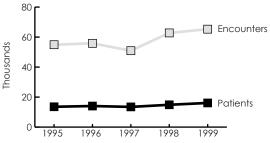
Pacific Islander, 0.4% Filipino, 1.0% Native American, 2.1% Other Non-White, 4.6% Asian, 5.3% White Black, 6.7% 26.9% Hispanic,

The Poverty Guidelines are issued by the Federal Department of Health and Human Services to estimate the number of persons/families in poverty for determining financial eligibility for Federal programs.

PRIMARY CARE CLINICS

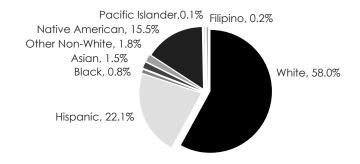
County Trends



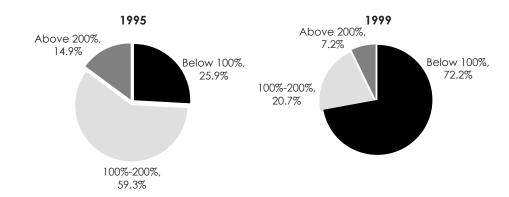


1995	1996	1997	1998	1999
13,549	14,037	13,455	14,868	16,090
54,914	55,851	50,927	62,773	65,274
5	5	5	4	4
0	0	0	0	0
	13,549	13,549 14,037	13,549 14,037 13,455	13,549 14,037 13,455 14,868

Race/Ethnicity 1999

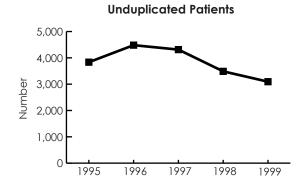


Economic Status (Based on Federal Poverty levels)

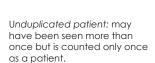


HOME HEALTH AGENCIES

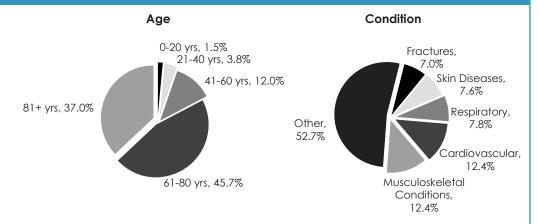
County Trends



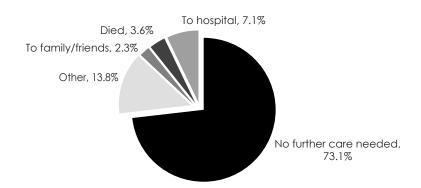
	Number	
1995	3,835	
1996	4,482	
1997	4,313	
1998	3,487	
1999	3,094	



Patients 1999



Dircharged To 1999



Source: OSHPD Home Health Agency Utilization databases.

• Over 82% of patients in home health agency care are over the age of 60.



esources: Hospices

Placer County Healthcare Resources

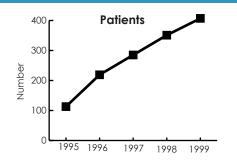


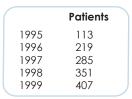
Hospice: palliative care to support a patient in the last phases of life due to the existence of a terminal disease.

- Both the number of hospices and the number of patients have increased in the last four years.
- Over 80% of hospice patients are over the age of 60.

HOSPICES

County Trends

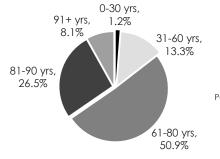


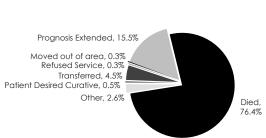


Patients 1999

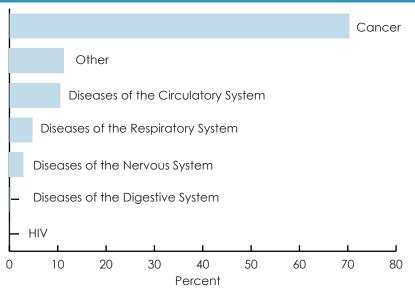
Age

Discharged To





Conditions Requiring Hospice Care 1999



Source: OSHPD Home Health Agency and Hospice Utilization Database.



Inpatient Overview

Trends
Demographics
Admits/Dispositions

Clinical Overview

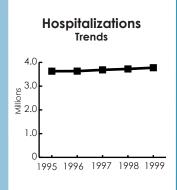
Types of Hospitalizations/Diagnosis
Types of Principal Procedures
Injuries/Types/Types by Age Group

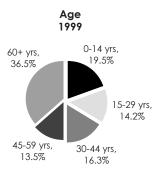
Placer County

Hospitalization Characteristics



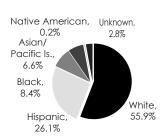
California





ospitalization Characteristics: Inpatient Overview

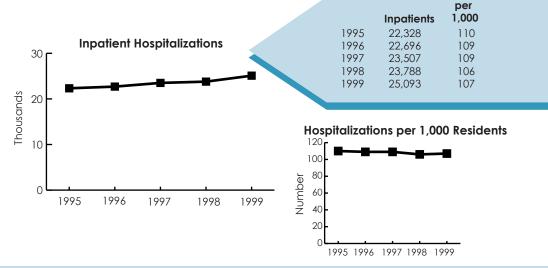
Race/Ethnicity 1999



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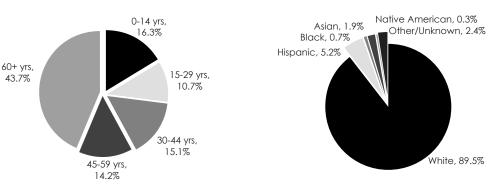
INPATIENT OVERVIEW

County Trends

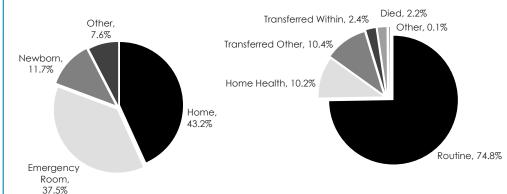


Palients 1999

Age Race/Ethnicity



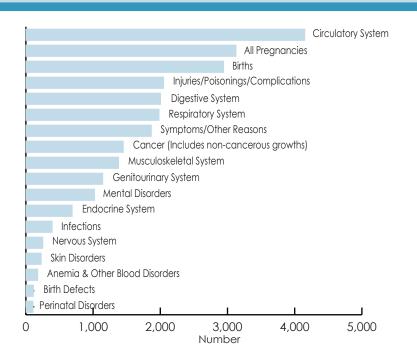
Admitted From Discharged To



Source: Department of Finance, OSHPD California Inpatient Discharge Data.

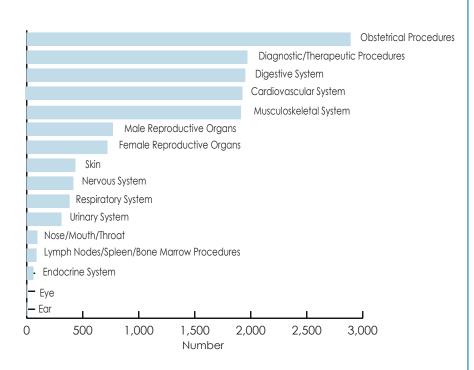
CLINICAL OVERVIEW

Types of Principal Diagnoses



- Pregnancies/births account for 24.2% of hospital discharges in Placer County, and 28.3% of hospital discharges statewide.
- Circulatory, injuries/poisonings/complications and digestive system disorders account for the top three diagnostic categories of hospital discharges in Placer County, excluding pregnancies and births.

Types of Principal Procedures 1999



- Obstetrical procedures account for 21.7% of inpatient principal procedures performed on Placer County residents and 22.2% of inpatient principal procedures performed statewide.
- Principal procedures performed for digestive, cardiovascular, and musculoskeletal systems are the top three procedure categories for hospital discharges in Placer County, excluding obstetrical and diagnostic/therapeutic procedures.

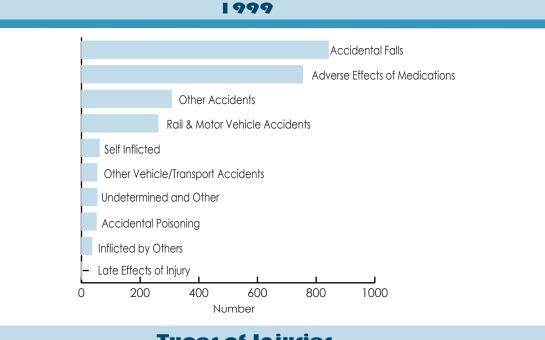
Source: California Inpatient Discharge Data, OSHPD.

Hospitalization Characteristics

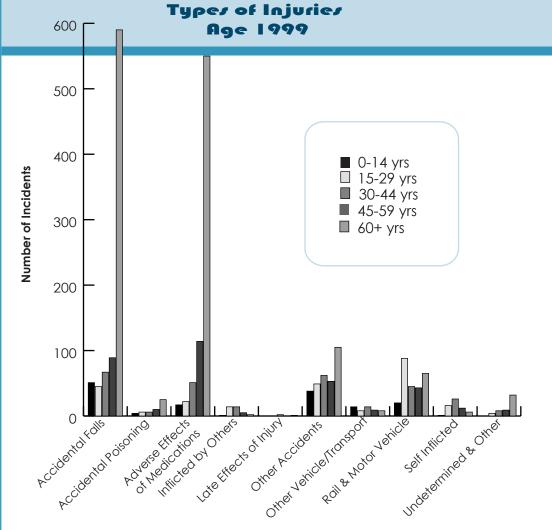


 Accidental falls, adverse effects of medications, and other accidents are the top three principal cause of injuries of Placer County inpatients.

 In Placer County, patients age 60 and over represent 70.1% of discharge records for accidental falls and 72.9% of discharge records for adverse affects of medications.



Types of Injuries



Edition 2, 2001

npatient Characteristics: Clinical Overview

Source: California Inpatient Discharge Data, OSHPD.



Selected Conditions

Births & Deliveries
High-risk Deliveries
Asthma
Cancer
HIV

Selected Procedures

Cardiac Bypass Mastectomy Prostatectomy

Selected Injuries

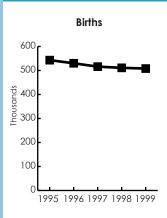
Auto Injuries Drug Poisonings Gunshot Injuries

acer County

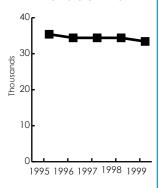
c Trends



California



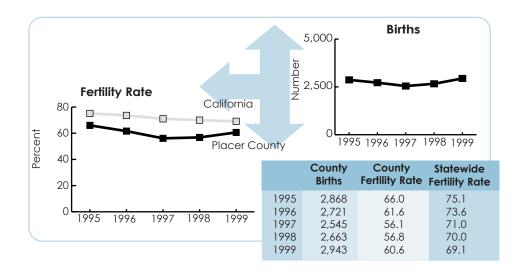
Premature Births



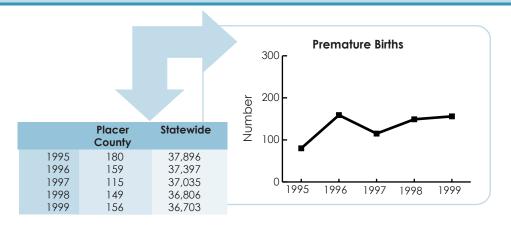
- Fertility rate is calculated by dividing the number of births by the population of females aged 15-44 years, and then dividing by 1,000.
- 7.3% of all births to California residents were premature.
- Year 2010 National Health Objectives Goal: Cesarean section births to equal no more than 15.5% of total births.

BIRTHS & DELIVERIES

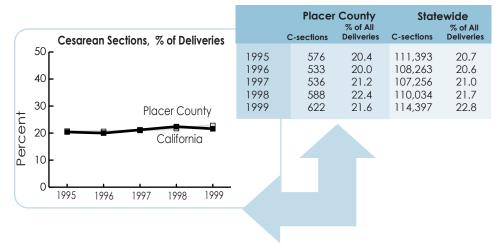
County Trends



Premature Births



Cerarean Section Deliveries



Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance.

Specific Trends: Births & Deliveries

County Trends

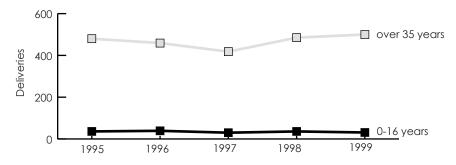
All Deliveries: Mother's Age at Delivery,1999

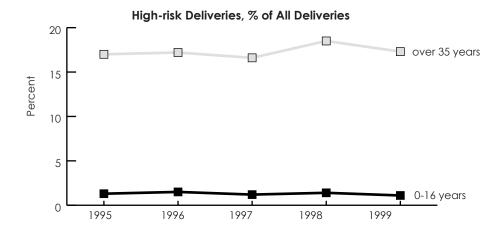
	0-1	6 yrs % of all births	17-34 Number	yrs % of all births	Over 3	% of all births
1995	36	1.3	2,314	81.8	480	17.0
1996	39	1.5	2,172	81.3	459	17.2
1997	30	1.2	2,075	82.2	418	16.6
1998	36	1.4	2,103	80.1	485	18.5
1999	31	1.1	2,353	81.6	500	17.3



High-risk Deliveries

High-risk Deliveries





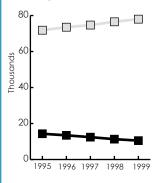
Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.



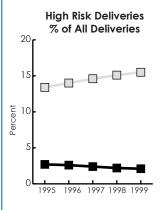
California

 Deliveries by females less than 16 years of age or greater than 35 years of age are considered "high risk."

High Risk Deliveries







Edition 2, 2001

Placer County

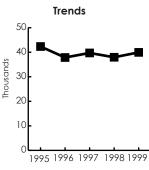
Specific Trends





California

Asthma Hospitalizations



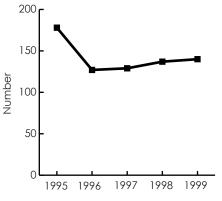
	e-adjusted Rate per 1,000 Pop.
1995	1.30
1996	1.15
1997	1.18
1998	1.12
1999	1.16

ASTHMA

(based on principal diagnosis)

County Trends





	Hospitalizations Placer County	Age-adjusted Rate per 1,000 Pop.
1995	178	0.88
1996	127	0.60
1997	129	0.60
1998	137	0.61
1999	140	0.59

Patient/ 1999

Percent of County Asthma Patients Compared to the Percent of Total County Population for Each Group

Gender Percent 50 40 30 20 10 Age Race/Ethnicity Male Female 100 30 50 Percent 25 0-14 15-29 30-44 45-59 60+ Age (Years) % of Asthma Patients

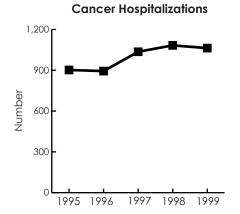
Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.

% of County Residents

CANCER

(based on principal diagnosis)

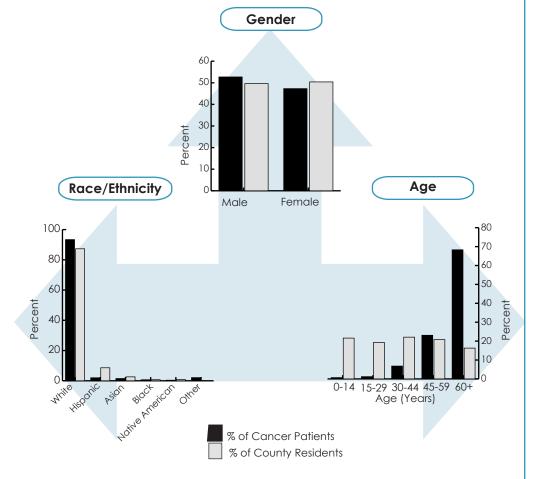
County Trends



	italizations er County	Age-adjusted Rate per 1,000 Pop.
1995	902	4.48
1996	894	4.28
1997	1,036	4.78
1998	1,083	4.77
1999	1,063	4.49

Patients 1999

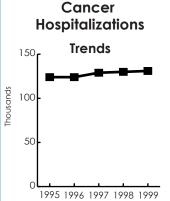
Percent of County Cancer Patients Compared to the Percent of Total County Population for Each Group



Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.



California



A	ge-adjusted Rate per 1,000 Pop.
1995	4.44
1996	4.36
1997	4.43
1998	4.37
1999	4.30

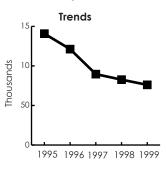
Placer County Specific Trends





California

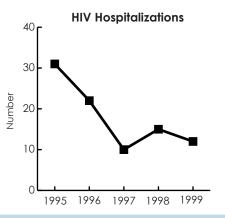
HIV Hospitalizations



_	e-adjusted Rate per 1,000 Pop.
1995	0.43
1996 1997	0.37 0.27
1998	0.25
1999	0.22

(based on principal diagnosis)

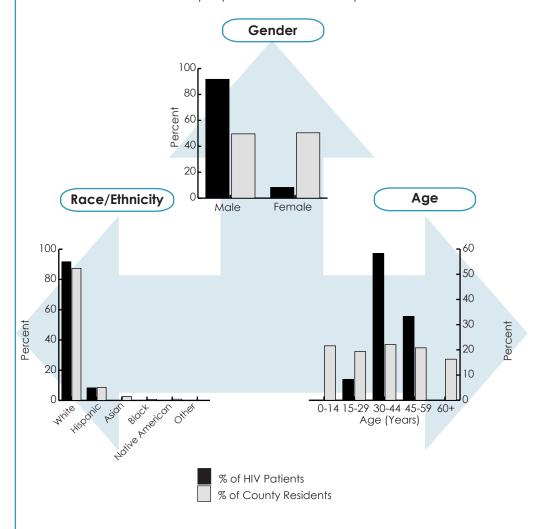
County Trends



	Hospitalizations Placer County	Age-adjusted Rate per 1,000 Pop.
1995 1996 1997 1998 1999	31 22 10 15	0.15 0.11 0.05 0.06 0.05

Patients 1999

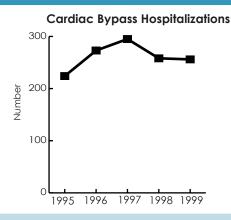
Percent of County HIV Patients Compared to the Percent of Total County Population for Each Group



Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.

CARDIAC BYPASS (based on principal procedure)

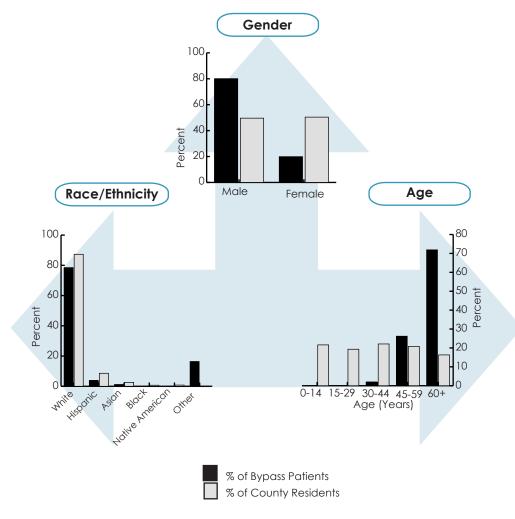
County Trends



	Hospitalizations Placer County	Age-adjusted Rate per 1,000 Pop.
1995 1996 1997 1998 1999	273 7 295 8 258	1.11 1.30 1.36 1.13 1.08

Patients 1999

Percent of County Cardiac Bypass Patients Compared to the Percent of Total County Population for Each Group

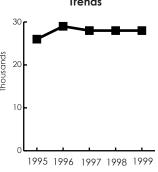


Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.



California

Cardiac Bypass Hospitalizations Trends



	Age-adjusted Rate per 1,000 Pop.		
1995	0.97		
1996	1.03		
1997	0.99		
1998	0.96		
1999	0.93		

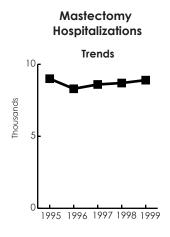
Statowido

Specific Trends

28



California

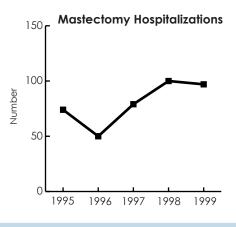


Α	Age-adjusted Rate per 1,000 Pop.		
1995 1996 1997 1998 1999	0.32 0.29 0.29 0.29 0.29		
1			

MASTECTOMY

(based on principal procedure)

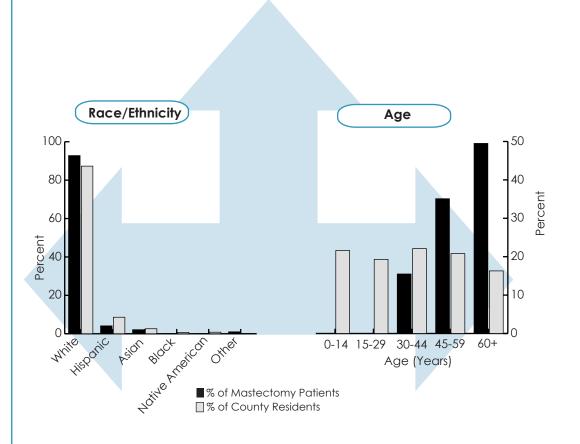
County Trends



	Hospitalizations Placer County	Age-adjusted Rate per 1,000 Pop.
1995 1996 1997 1998 1999	74 50 79 100 97	0.36 0.24□ 0.36 0.43 0.40

Patients 1999

Percent of County Mastectomy Patients Compared to the Percent of Total County Population for Each Group



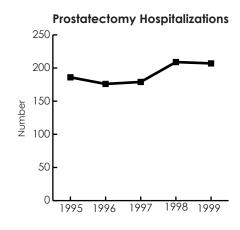
Edition 2, 2001

pecific Trends: Procedures

Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.

PROSTATECTOMY (based on principal procedure)

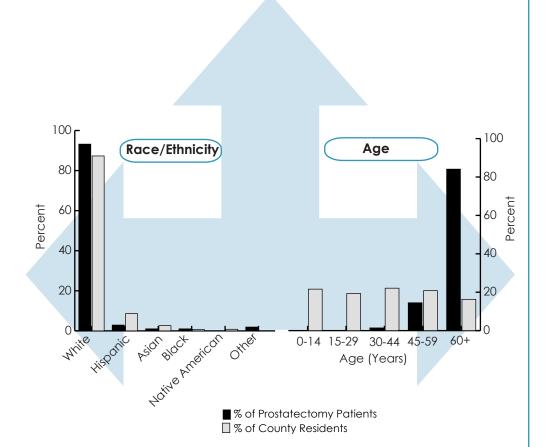
County Trends



	talizations er County	Age-adjusted Rate per 1,000 Pop.
1995 1996 1997 1998 1999	186 176 179 209 207	0.93 0.85 0.83 0.93 0.88

Patient 1999

Percent of County Prostatectomy Patients Compared to the Percent of Total County Population for Each Group



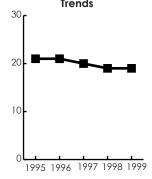
Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.



California



Thousands

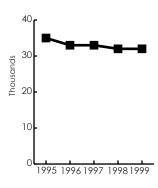


•	Age-adjusted Rate per 1,000 Pop.		
1995	0.79		
1996	0.75		
1997	0.72		
1998	0.67		
1999	0.65		



California

Auto Injury Hospitalizations



Age-adjusted Rate per 1,000 Pop.		
1995	1.08	
1996	1.04	
1997	1.01	
1998	0.98	
1999	0.97	

AUTO INJURY (based on first event causing hospitalization)

County Trends

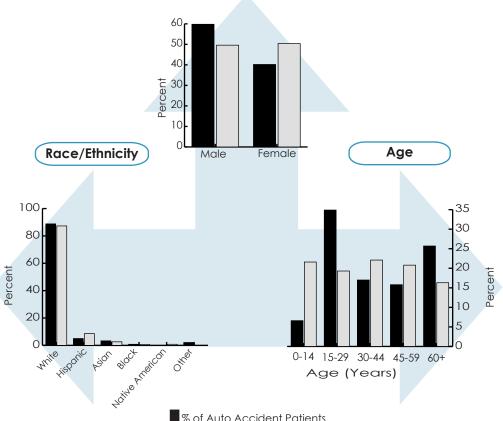


	ospitalizations lacer County	Age-adjusted Rate per 1,000 Pop.	
1995	229	1.14	
1996	276	1.33	
1997	203	0.95	
1998	210	0.95	
1999	241	1.05	

Patients 1999

Percent of County Auto Injury Patients Compared to the Percent of Total County Population for Each Group

Gender



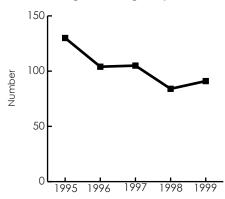
% of Auto Accident Patients ■ % of County Residents

Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.

DRUG POISONING (based on first event causing hospitalization)

County Trends

Drug Poisoning Hospitalizations

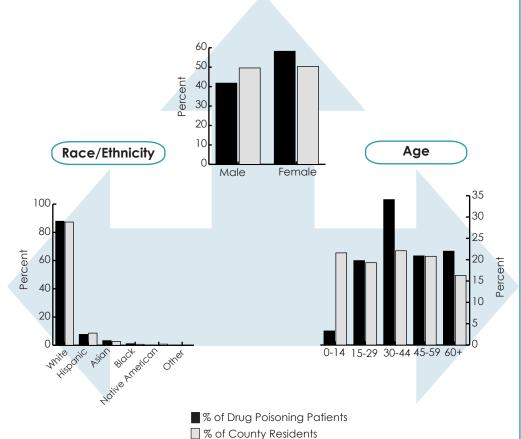


	Hospitalizations Placer County	Age-adjusted Rate per 1,000 Pop.
1995	130	0.65
1996	104	0.50
1997	105	0.49
1998	84	0.38□
1999	91	0.39

Patients 1999

Percent of County Drug Poisoning Patients Compared to the Percent of Total County Population for Each Group





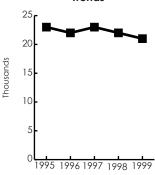
Sources: California Inpatient Discharge Data, OSHPD.Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.



California



Trends



	Age-adjusted Rate per 1,000 Pop.
1995	0.72
1996	0.71
1997	0.70
1998	0.66
1999	0.64

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Placer County

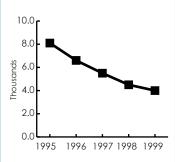




California

Gunshot Injury Hospitalizations

Trends

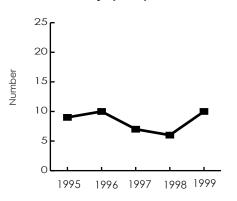


Αç	ge-adjusted per 1,000 P	
1995 1996 1997 1998	0.20 0.16 0.13)

GUNSHOT INJURIES (based on first event causing hospitalization)

County Trends

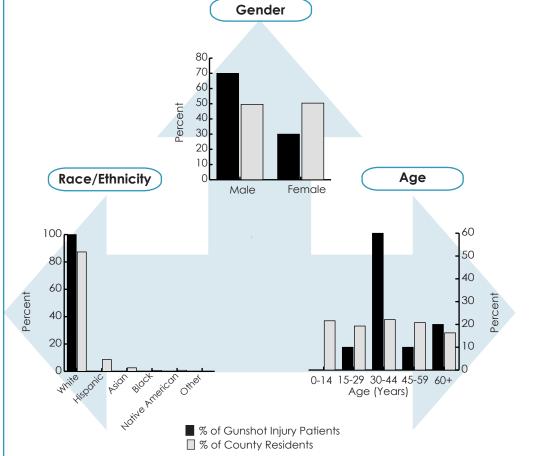
Gunshot Injury Hospitalizations



	Hospitalizations Placer County	Age-adjusted Rate per 1,000 Pop.
1995	9	0.04
1996	•	0.05
1997	7	0.03
1998	6	0.03
1999	10	0.04

Patients 1999

Percent of County Gunshot Injury Patients Compared to the Percent of Total County Population for Each Group



Sources: California Inpatient Discharge Data, OSHPD.Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.



Healthcare Quality and Analysis Division

Healthcare Information Resource Center
818 K Street, Room 500
Sacramento, CA 95814
(916)322-2814
hirc@oshpd.state.ca.us
www.oshpd.state.ca.us